

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Peter Stanforth : Group Art Unit: 2684

Serial No.: 09/897,790 : Examiner: CORSARO, Nick

Filed: June 29, 2001

FOR: Ad Hoc Peer-To-Peer Mobile Radio Access:

System Interfaced To The PSTN And

Cellular Networks

SUPPLEMENTAL RESPONSE REGARDING INFORMATION DISCLOSURE STATEMENT DOCUMENTS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 23, 2004, Applicant hereby transmits a copy of the documents crossed through on the Forms PTO-1449 filed on April 2, 2003 and September 14, 2001 and indicated by the Examiner as missing from their respective Information Disclosure Statements.

BEST AVAILABLE COPY



Appl. No. 09/897,790 Supplemental Response to Office Action Regarding Information Disclosure Statement Documents

Consideration of the April 2, 2003 and September 14, 2001 Information Disclosure Statements is therefore requested.

Respectfully submitted,

Joseph J. Buczynski Attorney for Applicant Reg. No. 35,084

Gardner Carton & Douglas LLP 1301 K Street, N.W., Suite 900 East Tower Washington, DC 20005 (202) 230-5114

Dated: January 24, 2005

DC01/ 467870.1

Due Date RAB&G FILE NO. **USSN/USF** ☐ Amendment ☐ Response Check for \$ ☐ Notice of Appeal Specification_ claims 🗋 Brief 🗌 Req. Oral Hearing ☐ Combined Decl., Petition & Power | Issue Fee Transmittal □ Assignment Trademark Renewal Application Sheets 🗌 Formal 🗌 I Drawings_ ☐ Dect. of Use ☐ 8 ☐ 15 Small Entity Statement Claim for Priority & Document Formation Disclosure Statement ☐ Petition to Extend _ Completion of Application

☐ Trademark Application & _

☐ Rule 55(b) Appin. ☐ Rule 53(d) Appin. (CPA)

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☐ Due Date Not Related To Response

Roylance, Abrams, Berdo & Goodman, L.L.P.

1300 19th Street, N.W., Suite 600 Washington, D.C. 20036 Do::'d h::sf APRI 1 4 2003

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT ADDISADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

SERIAL NO. 09/897,790
GROUP 2681

		U.S. Pat	ent Documents			
Examiner					Sub-	Filing
Initial	Patent No.	Date	Patentee	Class	class	Date
\mathcal{N}	6,359,872	03/19/2002	Mahany et al.	370	338	10/28/1997
W .	6,349,210	02/19/2002		455	450	11/03/2000
V	6,349,091	02/19/2002	Li	370	238	11/07/2000
N	6,327,300	12/04/2001	Souissi et al.	375	219	10/25/1999
N.	6,304,556	10/16/2001	Haas	370	254	08/24/1998
h/	6,285,892	09/04/2001	Hulyalkar	. 455	574	11/24/1998
No	6,275,707	08/14/2001	Reed et al.	455	456	10/08/1999
\mathcal{N}	6,249,516	06/19/2001	Brownrigg et al.	370	338	01/27/2000
W	6,246,875	06/12/2001	Seazholtz et al.	455	432	03/26/1999
N	6,240,294	05/29/2001	Hamilton et al.	455	456	05/30/1997
N-	6,223,240	04/24/2001	Odenwald et al.	710	129	01/31/2000
N	6,222,463	04/24/2001	Rai	340	928	06/25/1998
n	6,208,870	03/27/2001	Lorello et al.	455	466	06/01/1999
	6,192,230	02/20/2001	Van Bokhorst et al.	455	343	09/27/1993
	6,192,053	02/20/2001	Angelico et al.	370	448	09/07/1995
\mathcal{N}	6,178,337	01/23/2001	Spartz et al.	455	561	06/19/1997
V	6,163,699	12/19/2000	Naor et al.	455	453	09/15/1997
A	6,132,306	10/17/2000	Trompower	453	11.1	03/29/1996
7	6,122,690	09/19/2000	Nannetti et al.	710	102	04/17/1998
3	6,115,580	09/05/2000	Chuprun et al.	455	1	09/08/1998
N	6,108,738	08/22/2000	Chambers et al.	710	113	06/10/1997
	6,078,566	06/20/2000	Kikinis	370	286	04/28/1998
N	6,067,297	05/23/2000	Beach	370	389	06/28/1996
V	6,067,291	05/23/2000	Kamerman et al.	370	338	09/23/1997
1	6,064,626	05/16/2000	Stevens	365	233	07/31/1998
И	6,052,752	04/18/2000	Kwon	710	126	11/14/1996
Ø	6,052,594	04/18/2000	Chuang et al.	455	450	04/30/1997
1	6,047,330	04/04/2000	Stracke Jr.	709	238	01/20/1998
1	6,044,062	03/28/2000	Brownrigg et al.	370	238	12/06/1996
	6,034,542	03/07/2000	Ridgeway	326	39	10/14/1997
	6,029,217	02/22/2000	Arimilli et al.	710	107	10/03/1994
	5,991,279	12/23/1999	Haugli et al.	370	311	12/04/1996
V	5,987,033	11/16/1999	Boer et al.	370	445	09/08/1997

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APPLICANT Peter Stanforth		
FILING DATE June 29, 2001	GROUP 2681	

U.S. Patent Documents

<u> </u>		U.S. Pat	tent Documents			
Examiner					Sub-	Filing
Initial	Patent No.	Date	Patentee	Class	class	Date
24	5,936,953	08/10/1999		370	364	12/18/1997
3	5,909,651	06/01/1999		455	466	05/05/1997
ov	5,903,559	05/11/1999	Acharya et al.	370	355	12/20/1996
N.	5,896,561	04/20/1999	Schrader et al.	455	67.1	12/23/1996
4	5,886,992	03/23/1999	Raatikainen et al.	370	410	04/15/1997
1	5,881,372	03/09/1999	Kruys	455	113	12/01/1995
	5,881,095	03/09/1999	Cadd	375	202	05/01/1997
ň	5,877,724	03/03/1999	Davis	342	357	03/25/1997
n	5,870,350	02/09/1999	Bertin et al.	365	233	05/21/1997
1	5,857,084	01/05/1999	Klein	395	309	10/02/1996
~	5,845,097	12/01/1998		395	297	06/03/1996
\sim	5,844,905	12/01/1998		370	443	07/09/1996
	5,822,309	10/13/1998	Ayanoglu et al.	370	315	06/15/1995
	5,809,518	09/15/1998	Lee	711	115	05/20/1996
	5,805,977	09/08/1998	Hill et al.	455	31.3	04/01/1996
	5,805,842	09/08/1998	Nagarajet al.	395	306	09/26/1995
1	5,805,593	09/08/1998	Busche	370	396	09/26/1995
	5,796,741	08/18/1998	Saito et al.	370	439	03/05/1996
	5,796,732	08/18/1998	Mazzola et al.	370	362	03/28/1996
	5,794,154	08/11/1998	Bar-On et al.	455	509	07/26/1996
	5,787,080	07/28/1998	Hulyalkar et al.	370	348	06/03/1996
7	5,781,540	07/14/1998	Malcolm et al.	370	321	06/30/1995
<u> </u>	5,774,876	06/30/1998	Wooley et al.	705	28	06/26/1996
4	5,745,483	04/28/1998	Nakagawa et al.	370	335	09/29/1995
M	5,717,689	02/10/1998	Ayanoglu	370	349	10/10/1995
a	5,706,428	01/06/1998	Boer et al.	395	200	03/14/1996
1	5,701,294	12/23/1997	Ward et al.	370	252	10/02/1995
M	5,696,903	12/09/1997	Mahany	395	200.58	04/29/1994
n	5,687,194	11/11/1997	Paneth et al.	375	283	04/22/1993
1	5,684,794	11/04/1997	Lopez et al.	370	337	01/25/1996
n	5,680,392	10/21/1997	Semaan	370	261	01/16/1996
V	5,652,751	07/29/1997	Sharony	370	227	03/26/1996
V)	5,631,897	05/20/1997	Pacheco et al.	370	237	10/01/1993
V	5,627,976	05/06/1997	McFarland et al.	395	308	03/20/1995
1	5,623,495	04/22/1997	Eng et al.	370	397	06/15/1995
И	5,621,732	04/15/1997	Osawa	370	79	04/18/1995
~	5,618,045	04/08/1997	Kagan et al.	463	40	02/08/1995
V	5,615,212	03/25/1997	Ruszczyk et al.	370	433	09/11/1995

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Sheet 4 of 4 Y68 0 5 2003 U.S. DEPAREMENT OF COMMERCE TRADE Form PTO-1440 Y. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 43936 09/897,790 APPLICANT INFORMATION DISCLOSURE CITATION Peter Stanforth **FILING DATE** GROUP (Use several sheets if necessary) June 29, 2001 2681 Foreign Patent Documents or Foreign Patent Applications Document Publication Country or Sub-Translation No. Date Patent Office Yes Class class No WO 9724005 07/03/1997 WIPO WO 9608884 03/21/1996 WIPO 05/02/2002 WO 0235253 WIPO WO 0137483 05/25/2001 WIPO WO 0137482 05/25/2001 WIPO WIPO WO 0137481 05/25/2001 WO 0135567 05/17/2001 WIPO WO 0133770 05/10/2001 WIPO WO 0110154 02/08/2001 WIPO WO 0034932 06/15/2000 WIPO CA 2132180 03/16/1996 FR-2683326 07/05/1993 France Other Documents (including Author, Title, Date, Pertinent Pages, etc. Examiner Initial Author, Title, Date, Place (e.g. Journal) of Publication Wong et al., "Soft Handoffs in CDMA Mobile Systems", December 1997, IEEE Personal Communications Wong et al., "A Pattern Recognition System for Handoff Algorithms", July 2000, IEEE Journal on Selected Areas in Communications, vol. 18, no. 7 Andras G. Valko, "Cellular IP: A New Approach to Internet Host Mobility", January 1999, ACM Computer Communication Review Richard North, Dale Bryan and Dennis Baker, "Wireless Networked Radios: Comparison of Military, Commercial, and R&D Protocols", February 28-March 3, 1999, 2nd Annual UCSD Conference on Wireless Communications, San Diego CA Benjamin B. Peterson, Chris Kmiecik, Richard Hartnett, Patrick M. Thompson, Jose Mendoza and Hung Nguyen, "Spread Spectrum Indoor Geolocation", August 1998. Navigation: Journal of the Institute of Navigation, vol. 45, no. 2, summer 1998

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Scheduling for Ad-Hoc Networks"

Zhenyu Tang and J.J. Garcia-Luna-Aceves, "Collision-Avoidance Transmission

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PORUL PTO-1449 (Modify 1. ATTY, DOC HO. SERIAL HO. 1710,002 LIST OF PATENTS AND PUBLICATION TO THE 09/897,790 APPLICANT'S INFORMATION DISCLOSURE'S APPLICATI SEP 1 4 2001 **STATEMENT** Peter Stanforth (Use several sheets if ne FIJNG DATE GROUP MADEMAR June 29, 2001 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS FULLHER **FLHCCATE** RUTH MOCHET NIMER DATE KUE CT2 SMILES F APPROPRIATE W 5 3 012 6 7/96 Ahmadi, et al. 370 94 5 6 4 7 H 4 5 6 7/97 Bauchot, et al. 370 437 K 5 7 4 8 2 6 4 5/98 Kondo 370 347 D 0 6 7/98 Anderson, et al. 370 294 Æ 1 11/99 Toh 370 331 Æ 6 0 6 3 1 1/00 Gilbert, et al. 370 280 М 8 3 2/00 Haartsen 370 338 Ж 6 2 9 0 7 4 2/00 Irvin 4550 571 H 6 5/00 Cudak. et al. 370 313 U 8 7/00 Eastmond, et al. 370 280 K 7 0 8/00 Jackson, et al. 370 280 FOREIGN PATENT DOCUMENTS HOLLERAST CATE MATERIA CTZ 22132 YES B AL Ю ART (including Author, Title, Date, Pertinent Pages, Etc.) OTHER "Toplogy Control of Multihop Wireless Networks using Transmit Power Adjustment", by Ram Ramanathan and Regina Rosales-Hain; BEN Techn-M ologies (Division of GTE), Cambridge, Mass, 1997. "Reversing the Collision-Avoidance Handshake in Wireless Networks" by J.J. Garcia-Luna-Aceves and Asimmakis Tzamaloukas; Baskin School H of Engineeering, University of Calofornia, Santa Cruz, 1997 "Self-Organizing, Self-Healing Wireless Networks", by Chip Elliot and Bob Helle; BBN Technologies, Cambridge, Mass: 11 IEEE. 2000 EXMINER PATE CONGINEDEN DE /15/04

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LIST OF PATENTS AND PUBLICATIONS FOR 1/10.002

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